

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-101

APPLICATION FOR PERMIT TO DRILL

Operator Name and Address BP America Production Company PO Box 3092 Houston, TX 77253		OGRID Number 778
		API Number 30-45-31253
Property Code 1215	Property Name WILCH A	Well No. 004M

Surface Location

UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
G	25	29N	08W		2270	N	2280	E	San Juan

Bottom Holes

Pool: BASIN DAKOTA (PRORATED GAS) 71599									
UL or Lot F	Section 25	Township 29N	Range 08W	Lot Idn	Feet From 2270	N/S Line N	Feet From 1980	E/W Line W	County San Juan

Pool: BLANCO-MESAVERDE (PRORATED GAS) 72319									
UL or Lot F	Section 25	Township 29N	Range 08W	Lot Idn	Feet From 2270	N/S Line N	Feet From 1980	E/W Line W	County San Juan

Work Type New Well	Well Type Gas	Cable/Rotary	Lease Type Federal	Ground Level Elevation 6375
Multiple Y	Proposed Depth 7496	Formation Dakota Formation	Contractor	Spud Date 10/27/2002

Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	13.5	9.625	32.3	200	110	0
Intl	8.75	7	20	3502	360	0
Prod	6.25	4.5	11.6	7661	300	3402

Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	2000	1500	

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Electronically Signed By: Mary Corley

Title: Manager

Date: 10/28/2002

Phone: 281-366-4491

OIL CONSERVATION DIVISION

Electronically Approved By: Charlie Perrin

Title: Manager

Approval Date:

10/31/2002

Expiration Date:

10/31/2003

Conditions of Approval:

There are conditions. See Attached.

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WELL LOCATION AND ACREAGE DEDICATION PLAT

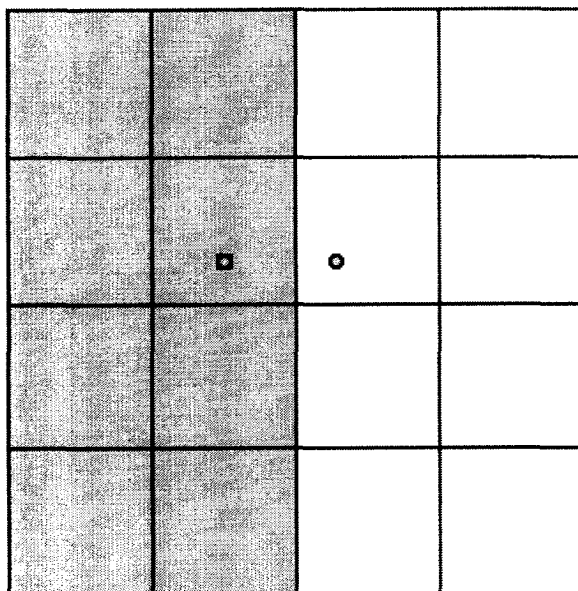
API Number 30-45-31253	Pool Name BASIN DAKOTA (PRORATED GAS)	Pool Code 71599
Property Code 1215	Property Name WILCH A	Well No. 004M
OGRID No. 778	Operator Name BP America Production Company	Elevation 6375

Surface Location

UL or Lot G	Section 25	Township 29N	Range 08W	Lot Idn	Feet From 2270	N/S Line N	Feet From 2280	E/W Line E	County San Juan
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Bottom Hole Location If Different From Surface

UL or Lot F	Section 25	Township 29N	Range 08W	Lot Idn	Feet From 2270	N/S Line N	Feet From 1980	E/W Line W	County San Juan
Dedicated Acres 320	Joint or Infill	Consolidation Code	Order No.						



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Electronically Signed By: Mary Corley

Title: Manager

Date: 10/28/2002

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Electronically Signed By: Gary D Vann

Date of Survey: 8/23/2002

Certificate Number: 7016

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State of New Mexico

Energy, Minerals and Natural Resources

Form C-102

Oil Conservation Division

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Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

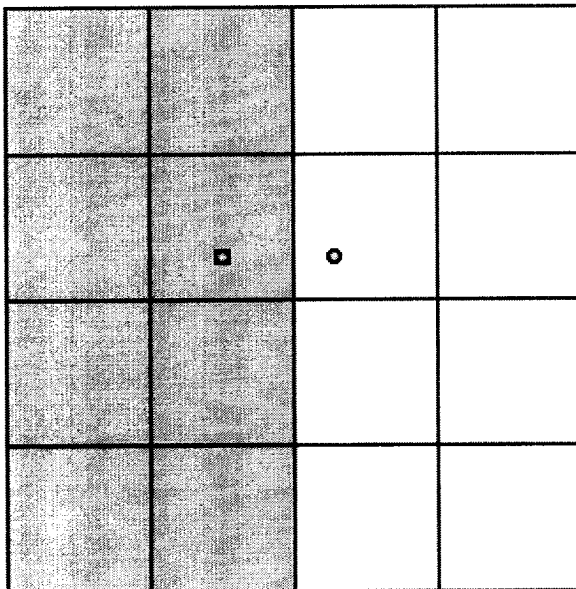
API Number 30-45-31253	Pool Name BLANCO-MESAVERDE (PRORATED GAS)	Pool Code 72319
Property Code 1215	Property Name WILCH A	Well No. 004M
OGRID No. 778	Operator Name BP America Production Company	Elevation 6375

Surface Location

UL or Lot G	Section 25	Township 29N	Range 08W	Lot Idn	Feet From 2270	N/S Line N	Feet From 2280	E/W Line E	County San Juan
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Title: Manager

Date: 10/28/2002

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Date of Survey: 8/23/2002

Certificate Number: 7016

APD Comments

Operator: 778 BP America Production Company

Well: WILCH A 004M

User Name	Comment	Comment Date
From BLM	Proposed MD: 7661	10/24/2002
From BLM	BH Qtr/Qtr: SWNE	10/24/2002
From BLM	Notice of Staking to be submitted 08/28/2002. BP America Production Company respectfully request	10/24/2002
From BLM	permission to directionally drill the subject well to a total depth of approximately 7116', complete in	10/24/2002
From BLM	the Basin Dakota Pool, produce the well for approximately 30 days to establish production rate, add a	10/24/2002
From BLM	completion into the Blanco Mesaverde Pool and commingle production downhole. Application for downhole	10/24/2002
From BLM	commingling authority (NMOCD order R-11363) will be submitted to all appropriate parties for approval	10/24/2002
From BLM	after production has been established in the Basin Dakota Pool and prior to completion of and downhole	10/24/2002
From BLM	commingling with the Blanco Mesaverde. SUPPLEMENTAL TO SURFACE USE PLAN New facilities: A 4 1/2"	10/24/2002
From BLM	diameter buried steel pipeline that is + or - 1400' feet in length will be constructed. The pipe wall	10/24/2002
From BLM	thickness is .156 and the pipe wall strength is 42,000#. It will be adjacent to the access road and tie	10/24/2002
From BLM	the well into an existing gas well meter operated by BP America Production Company. The pipeline will	10/24/2002
From BLM	not be used to transport gas to drill the well. After the well is spud the pipeline will be authorized	10/24/2002
From BLM	by a right-of-way issued to El Paso Field Services, refer to the attached survey plat.	10/24/2002
From BLM	Nearest Town: 27 MILES FROM BLOOMFIELD, NEW MEXICO	10/24/2002
From BLM	Nearest Lease Line: 360	10/24/2002
From BLM	Nearest Well: 1200	10/24/2002
From BLM	Est. Duration: 7 DAYS	10/24/2002
From BLM	Additional Pool(s): BASIN DAKOTA	10/24/2002
From BLM	Surface Qtr/Qtr: SWNE	10/24/2002
From BLM	BLM Lease Number: NMSF078416A	10/24/2002
SHAYDEN	This is the third well in the NW quarter section for the Mesaverde	10/30/2002

APD Conditions Of Approval

Operator: 778 BP America Production Company

Well: WILCH A 004M

OCD Reviewer	Condition
SHAYDEN	C-104 will be held: this will be the third Mesaverde completion in the NW 1/4. One of the others will have to be shut in or abandoned to produce this one.
SHAYDEN	Spacing rule violation. Operator must follow up with Change of Status notification on other well to be shut in or abandoned
SHAYDEN	Will require a directional survey with the C-104